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U.S. APPLICATION MBER NO. 10/567,249 PARONI

FIRST NAMED APPLICANT

Paul J. Coleman

ATTY. DOCKET NO. 21484P

210 MERCK AND CO., INC P O BOX 2000 RAHWAY, NJ 07065-0907

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INTERNATIONAL APPLICATION NO. PCT/US04/25964 I.A. FILING DATE PRIORITY DATE

08/11/2004 08/15/2003

CONFIRMATION NO. 2287

371 FORMALITIES LETTER

Date Mailed: 03/18/2008

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Priority Document
- Copy of the International Application filed on 02/06/2006
- Copy of the International Search Report filed on 02/06/2006
- Preliminary Amendments filed on 02/06/2006
- Information Disclosure Statements filed on 07/31/2006
- Biochemical Sequence Diskette filed on 02/06/2006
- Oath or Declaration filed on 02/06/2006
- Biochemical Sequence Listing filed on 02/06/2006
- Copy of references cited in ISR filed on 02/06/2006
- U.S. Basic National Fees filed on 02/06/2006
- Priority Documents filed on 02/06/2006
- Specification filed on 02/06/2006
- Claims filed on 02/06/2006
- Abstracts filed on 02/06/2006
- Paper Computer Listings filed on 02/06/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$800 for a Large Entity:

- The specification and drawings contain more than 100 pages. Applicant owes \$500 for 77 pages in excess of 100 pages for a non-small entity.
- The application search fee has not been paid. Applicant must submit \$100 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- The application examination fee has not been paid. Applicant must submit \$200 to complete the examination fee for a non-small entity. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.



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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

		Complete if Known		
MISC. FEE TRANSMITTAL	Application Number	10/567,249		
Paterdrees are subject to annual revision.		Filing Date	February 6, 2006	
		First Named Inventor	Paul J. Coleman	
		Examiner Name	To be assigned	
		Group Art Unit	To be assigned	
TOTAL AMOUNT OF PAYMENT	\$800	Attorney Docket Number	21484P	

	101	AL AMIDUNI	OF PAYMENT	\$800 Attorney Docket Number 21484P						
	METHOD OF PAYMENT									
Deposit Account Number 13-2755 Deposit Account Name Merck & Co., Inc.										
	The D	irector is a	uthorized to:							
Charge fee(s) indicated below Credit any overpayments										
			Charge any addition under 37 CFR 1.16	onal fee(s) or underpayments of fee(s) and 1.17						
	FEE CALCULATION FEES Large Entity Fee Fee Code (\$) Fee Description Fee Paid									
		ntity								
			Fee D	escription	Fee Paid					
	1051	130	Surcharge - late filing f	Surcharge - late filing fee or oath						
	1053	130	Non-English Specificat	Non-English Specification						
	1812	2,520	For filing a request for	For filing a request for ex parte reexamination						
	1402	510	Filing a brief in support of an appeal							
	1452	510	Petition to revive - una	Petition to revive - unavoidable						
	1453	1,540	Petition to revive - unir	Petition to revive - unintentional						
	1807	50	Processing fee under 37	Processing fee under 37 CFR 1.17(q)						
	1806	180	Submission of Information	Submission of Information Disclosure Statement						
	1809	810	Filing a submission after	Filing a submission after final rejection (37 CFR 1.129(a))						
	1810	810	For each additional inv	For each additional invention to be examined (37 CFR 1.129(b))						
	1840	130	Statutory Terminal Disc	Statutory Terminal Disclaimer under 37 CFR 1.321						
			Other fee (specify)	Application Search Fee of \$100 & Examination fee of \$200	300					
			Other fee (specify)	Fee for excess pages of specification	500					

	SUBMITTED BY	Complete (if applicable)	
Typed or Printed Name	Nicole M. Beeler	Reg. Number 45,194	
Signature	Sicolon Beep Date 04/07	Deposit Account 13-2755 User ID	

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

By Balany Mulle Date 1-7-08

TOTAL

\$800